

ITEM	QTY -041	P/N	DESCRIPTION
1	X	D4978-041	STRUT ASSY
2	1	D4978-1	TUBE
3	1	D4978-3	TUBE
4	1	D4978-5	STRUT THREAD

D

C

B

A

4

2

3

9

[46.99mm]
1.850in
REF

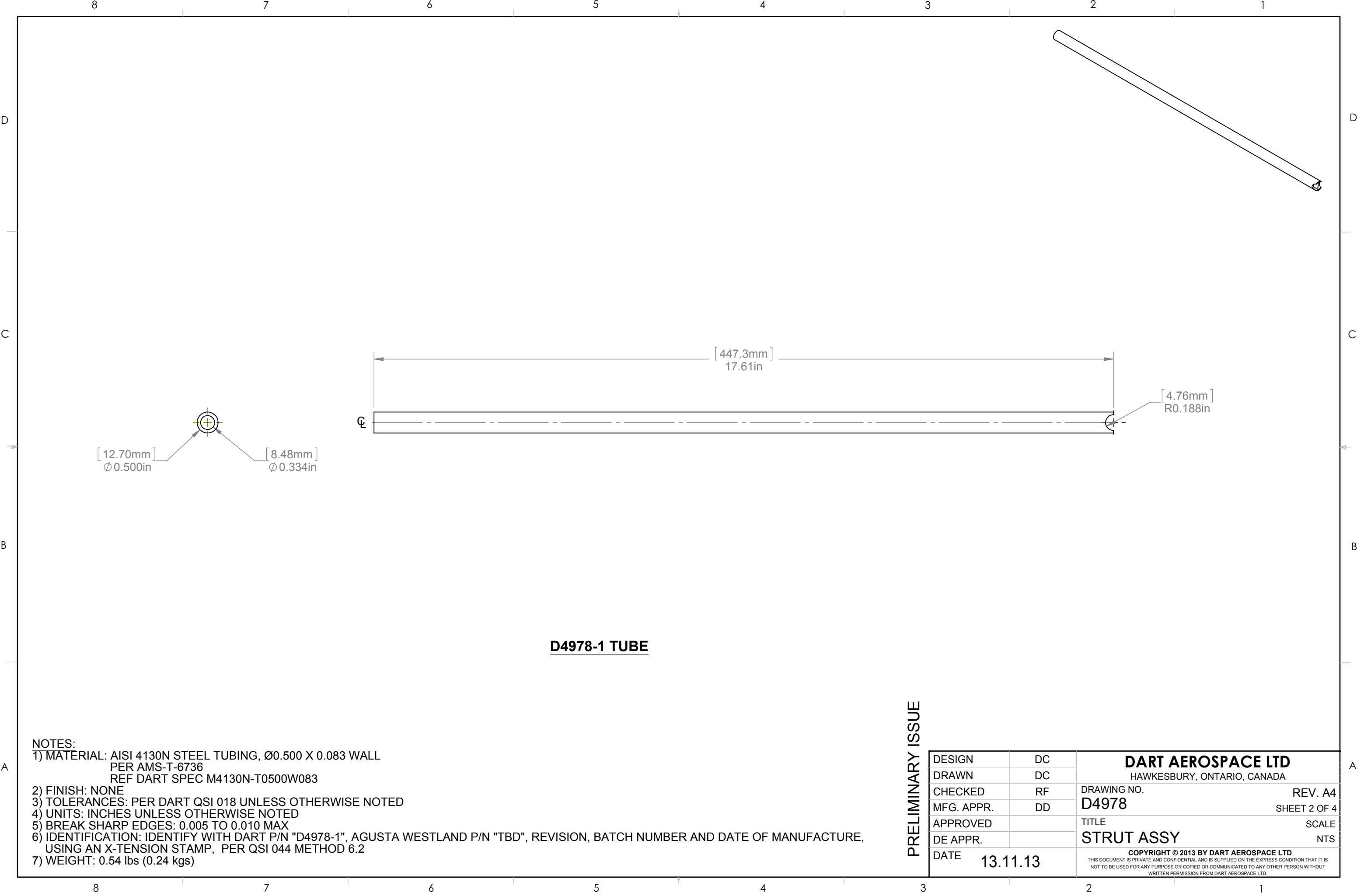
[494.3mm]
19.46in

D4978-041 STRUT ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: PRIME IAW MIL-P-23377J TYPE I CLASS N; 1-2 MIL MAX, AS PER QSI 005
CAD PLATE IAW MIL-C-5541 CLASS 1A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 METHOD 6.1
 - 7) WEIGHT: 0.56 lbs (0.25 kgs)
 - 8) WELD PER DART QSI 004
 - 9) MASK THREAD PRIOR TO FINISH

PRELIMINARY ISSUE

A	NEW ISSUE		DC	13.11.13
REV.	DESCRIPTION		BY	DATE
DESIGN	DC	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	DC			
CHECKED	RF	DRAWING NO.		REV. A4
MFG. APPR.	DD	D4978		SHEET 1 OF 4
APPROVED		TITLE		SCALE
DE APPR.		STRUT ASSY		NTS
DATE	13.11.13	COPYRIGHT © 2013 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		

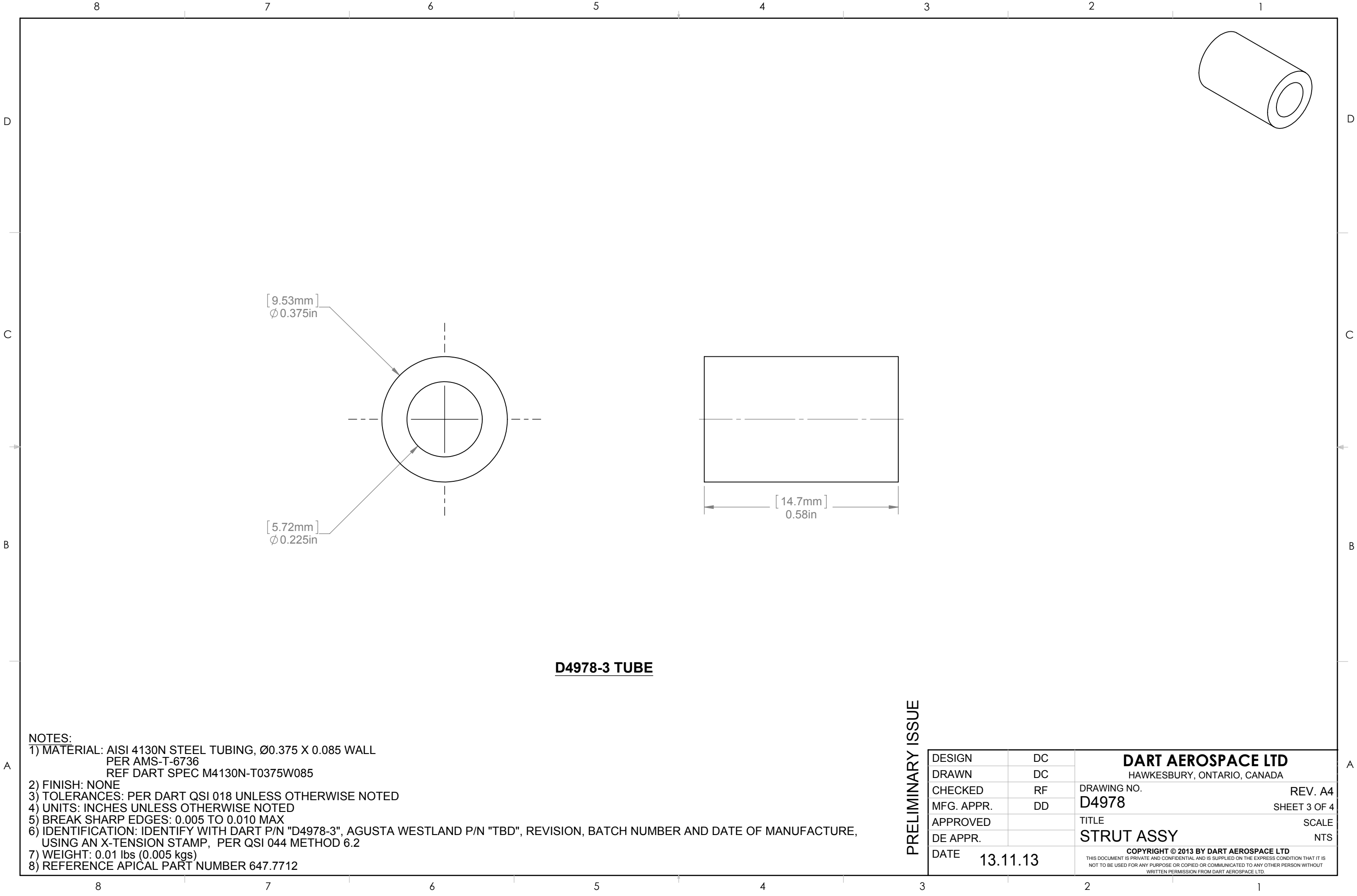


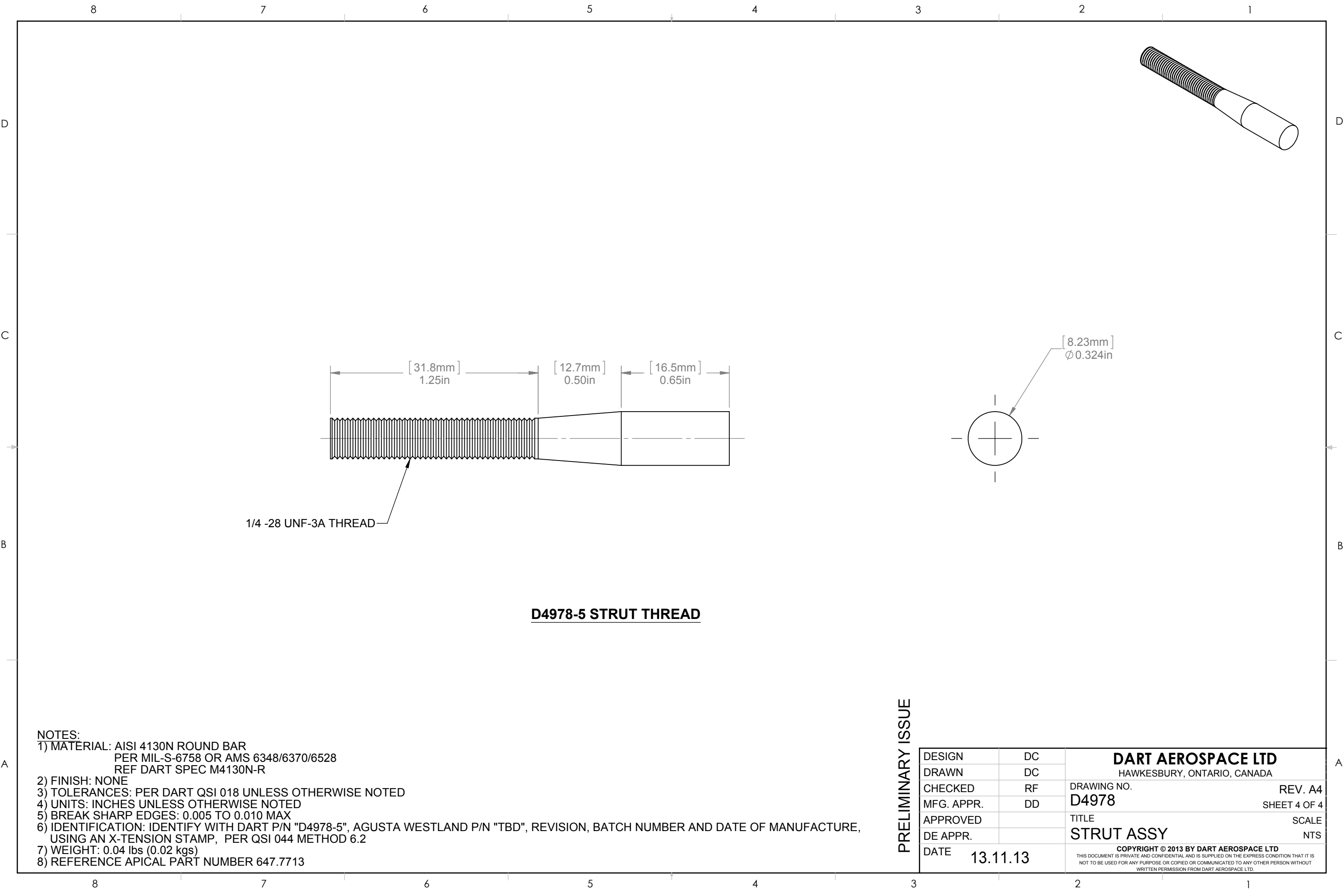
D4978-1 TUBE

- NOTES:
1) MATERIAL: AISI 4130N STEEL TUBING, Ø0.500 X 0.083 WALL
PER AMS-T-6736
REF DART SPEC M4130N-T0500W083
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4978-1", AGUSTA WESTLAND P/N "TBD", REVISION, BATCH NUMBER AND DATE OF MANUFACTURE,
USING AN X-TENSION STAMP, PER QSI 044 METHOD 6.2
7) WEIGHT: 0.54 lbs (0.24 kgs)

PRELIMINARY ISSUE

DESIGN	DC	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DC		
CHECKED	RF	DRAWING NO. D4978	REV. A4
MFG. APPR.	DD		SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		STRUT ASSY	NTS
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NOTES:

- 1) MATERIAL: AISI 4130N ROUND BAR
PER MIL-S-6758 OR AMS 6348/6370/6528
REF DART SPEC M4130N-R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4978-5", AGUSTA WESTLAND P/N "TBD", REVISION, BATCH NUMBER AND DATE OF MANUFACTURE,
USING AN X-TENSION STAMP, PER QSI 044 METHOD 6.2
- 7) WEIGHT: 0.04 lbs (0.02 kgs)
- 8) REFERENCE APICAL PART NUMBER 647.7713

PRELIMINARY ISSUE

DESIGN	DC	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DC		
CHECKED	RF	DRAWING NO. D4978	REV. A4 SHEET 4 OF 4
MFG. APPR.	DD	TITLE STRUT ASSY	
APPROVED		SCALE NTS	
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DATE	13.11.13		